

Title (en)
FOLDABLE DEVICE AND METHOD OF CONTROLLING THE SAME

Title (de)
ZUSAMMENKLAPPBARE VORRICHTUNG UND VERFAHREN ZUR STEUERUNG DAVON

Title (fr)
DISPOSITIF PLIABLE ET SON PROCÉDÉ DE CONTRÔLE

Publication
EP 3285133 A1 20180221 (EN)

Application
EP 16184971 A 20160819

Priority
EP 16184971 A 20160819

Abstract (en)
A foldable device includes: a display; a touch panel configured to detect a touch input; a sensing interface configured to detect an angle of the foldable device; and a controller configured to activate the display unit when the angle detected by the sensing unit as the foldable device is unfolded is equal to or greater than a first angle, and activate the touch panel when the angle detected by the sensing unit is equal to or greater than a second angle.

IPC 8 full level
G06F 1/16 (2006.01); **G06F 21/32** (2013.01)

CPC (source: EP)
G06F 1/1616 (2013.01); **G06F 1/1652** (2013.01); **G06F 1/1677** (2013.01); **G06F 21/32** (2013.01)

Citation (search report)

- [I] US 2016187994 A1 20160630 - LA JIN [KR], et al
- [A] US 2016026329 A1 20160128 - FADELL ANTHONY M [US], et al

Cited by
CN109600468A; CN117369758A; CN112115444A; EP3957060A4; US12026304B2; US11733761B2; US11809535B2; US11778079B2; US11194398B2; EP3742255A1; WO2020253804A1; WO2021162435A1; US11543873B2; US11720657B2; USD914021S; USD1033433S; WO2020216347A1; WO202222955A1; US11360528B2; US11379016B2; US2022334620A1; US11782488B2; US11874710B2; US11966268B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3285133 A1 20180221; EP 3285133 B1 20190501; EP 3531231 A1 20190828; EP 3531231 B1 20220928; EP 4095651 A1 20221130; EP 4095651 B1 20241002; ES 2737949 T3 20200117

DOCDB simple family (application)
EP 16184971 A 20160819; EP 19162599 A 20160819; EP 22184705 A 20160819; ES 16184971 T 20160819